



1633
Rec'd
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Havenga et al.

Serial No.: 09/348,354

Filed: July 7, 1999

For: CHIMERIC ADENOVIRUSES

Examiner: G. Lee

Group Art Unit: 1633

Attorney Docket No.: 4123US

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Amendment

Commissioner for Patents

Washington, D.C. 20231

Sir:

Responsive to the Office Action mailed 24 October 2000, please amend the referenced application as follows:

1633/2001 564623-4 000771 1633/354
01 401202 100.00 00
02 401203 100.00 00

IN THE CLAIMS:

1. (Twice Amended) A chimeric adenovirus comprising:
at least a part of a fiber protein of a first adenovirus serotype [providing], said at least a part of a fiber protein adapted to provide the chimeric [virus] adenovirus with a desired [host range] tropism to a plurality of target cells in a host; and

at least a part of a penton or hexon protein from a second adenovirus serotype, the second adenovirus serotype having a lower relative tropism to the plurality of target cells than that of the chimeric virus, the second adenovirus serotype having [that is] less [antigenic] antigenicity in a